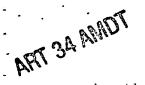CLAIMS

1. (Amended) A software creation devise, said software comprising:

(a) Means for having W04 Duplication element and W04 Autopoiesis vector for performing screen editing, W02 Autopoiesis vector for determining the process route, W03 Duplication element and W03 Autopoiesis vector for performing data editing for file update, all of which have an indefinitive part to be allocated with a definitive identifier and a word identifier corresponding respectively to screen, file or voucher (screen, file and voucher being called 'definitive' hereinafter) necessary for software to be produced, and to the word existing on the definitive at the same time are defined as universal structure regardless of the kinds or the functions of the software, wherein:

(a-1) The W04 Duplication element, if the data area of W03 identified by the same word's identifier is not "empty", sets a data value of W03 data area identified by the same word identifier into the data area identified by the word identifier of the W04;

(a-2) The W04 Autopoiesis vector, if the data area of W04 identified by the word identifier is not "empty" and when a refusal flag of W02 or W03 identified by the same word identifier has been set, sets a refusal code and resets a refusal flag, and if the data area of W04 identified by the word identifier is "empty", introduces and sets a data into the data area of W04 identified by the word identifier from

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the data area of W04 identified by an identifier of the other words rather than the word, and, when the restart is possible even if the aforementioned data introduction cannot be done, sets a restart flag or, when restart is not possible, sets a refusal code identified by the same word identifier;

(a-3) The W02 Autopoiesis vector, if the data area of W02 identified by the word identifier is not "empty", sets a process route flag, and when a process route flag setting is refused and a restart is possible, sets a restart flag, or when a restart is impossible, sets a refusal flag identified by the same word identifier;

(a-4) The W03 Duplication element, if the data area of W02 identified by the same word identifier is not "empty", sets a data value of W02 data area identified by the same word identifier into the data area identified by the word identifier of the W03;

(a-5) The W03 Autopoiesis vector, if the data area of W03 identified by the word identifier is "empty", does one of the followings: (i) setting a data from the data area of W02 identified by the word identifier in a predetermined way; or (ii) setting a data from the data area of W03 identified by the word identifier on file in a predetermined way; or (iii) setting a data into the data area of W03 identified by the word by use of the provided calculation equation, and, when the restart is possible even if the aforementioned data setting value cannot be done, sets a restart flag or, when the restart is not possible, sets a refusal flag identified

by the same word identifier;

(b) A group of pallets having W04 pallet for putting together executably, per screen, each W04 Duplication element and W04 Autopoiesis vector corresponding to the word identifier of the word existing on the screen into an order of the Duplication element group and the Autopoiesis vector group and for assembling each W04 data area identified by each word identifier; W02 pallet for putting together executably, per screen, each W02 Autopoiesis vector corresponding to the word identifier of the word existing on the screen and for assembling each W02 data area identified by each word identifier; and W03 pallet for putting together executably each W03 Duplication element and W03 Autopoiesis vector corresponding to the word identifier of the word existing on the whole definitive in the system into an order of the Duplication element group and the Autopoiesis vector group and for assembling each W03 data area identified by each word identifier;

(c) W04, W02, and W03 pallet function means for executing each Duplication element and Autopoiesis vector inside the corresponding pallet, and re-executing each Duplication element and Autopoiesis vector inside the pallet if a pallet restart flag in the pallet has been set, each means having an indefinitive part to be allocated with the definitive identifier and the word identifier, at the same time being defined as universal structure regardless of the kinds or the functions of the software;

(d) Pallet chain function means for executing the W04

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pallet; sending a screen data based on the execution onto a computer screen; receiving a screen data corresponding to the sent screen data and executing the W02 pallet; determining a process route based on the process route flag of the W02 pallet; and executing the W03 pallet accorded in the determined process route, said means defined as universal structure regardless of the kinds or the functions of the software,

wherein the software creation device comprises:

Memory means for memorizing, in advance, the W04 Duplication element, the W04 Autopoiesis vector, the W02 Autopoiesis vector, the W03 Duplication element, W03 Autopoiesis vector, and the pallet group of the (b), each pallet function means of the (c) and pallet chain function means of the (d), all of whose definitive identifier, word identifier, process route and, if it applies, calculation equation, are undefined ;

Means for inputting, per the word, the definitive identifier, the word identifier, the process route, input or output attribute of the word and, if it applies, the calculation equation;

Allocating means for allocating, per the word, the definitive identifier, the word identifier, the process route, and, if it applies, the calculation equation into the prescribed locations of the memorized undefined W04 Duplication element, W04 Autopoiesis vector, W02 Autopoiesis vector, W03 Duplication element, W03 Autopoiesis vector, the pallet group of (b), the pallet function means of the (c),

and for creating, in W03 Autopoiesis vector, a data setting

description corresponding to the (i) (ii) (iii) based on

input and output attribute to the corresponding word and, if

it applies, the calculation equation;

Means for obtaining objective software by combining the

consequence of the allocating means and the pallet chain

function means memorized by the memory means.

2. (Amended) A software creation method, said software

comprising:

(a) Means for having W04 Duplication element and W04

Autopoiesis vector for performing screen editing, W02

Autopoiesis vector for determining the process route, W03

Duplication element and W03 Autopoiesis vector for

performing data editing for file update, all of which have

an indefinitive part to be allocated with a definitive

identifier and a word identifier corresponding respectively

to screen, file or voucher (screen, file and voucher being

called 'definitive' hereinafter) necessary for software to

be produced, and to the word existing on the definitive, at

the same time are defined as universal structure regardless

of the kinds on the functions of the software, wherein:

(a-1) The W04 Duplication element, if the data area of W03

identified by the same word's identifier is not "empty",

sets a data value of W03 data area identified by the same

word identifier into the data area identified by the word

identifier of the W04;

(a-2) The W04 Autopoiesis vector, if the data area of W04

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identified by the word identifier is not "empty" and when a refusal flag of W02 or W03 identified by the same word identifier has been set, sets a refusal code and resets a refusal flag, and if the data area of W04 identified by the word identifier is "empty", introduces and sets a data into the data area of W04 identified by the word identifier from the data area of W04 identified by an identifier of the other words rather than the word, and, when the restart is possible even if the aforementioned data introduction cannot be done, sets a restart flag or, when restart is not possible, sets a refusal code identified by the same word identifier;

(a-3) The W02 Autopoiesis vector, if the data area of W02 identified by the word identifier is not "empty", sets a process route flag, and when a process route flag setting is refused and a restart is possible, sets a restart flag, or when a restart is impossible, sets a refusal flag identified by the same word identifier;

(a-4) The W03 Duplication element, if the data area of W02 identified by the same word identifier is not "empty", sets a data value of W02 data area identified by the same word identifier into the data area identified by the word identifier of the W03;

(a-5) The W03 Autopoiesis vector, if the data area of W03 identified by the word identifier is "empty", does one of the followings: (i) setting a data from the data area of W02 identified by the word identifier in a predetermined way; or (ii) setting a data from the data area of W03 identified by

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the word identifier on file in a predetermined way; or (iii)

setting a data into the data area of W03 identified by the

word by use of the provided calculation equation, and, when

the restart is possible even if the aforementioned data

setting value cannot be done, sets a restart flag or, when

the restart is not possible, sets a refusal flag identified

by the same word identifier;

(b) A group of pallets having W04 pallet for putting

together executably, per screen, each W04 Duplication

element and W04 Autopoiesis vector corresponding to the word

identifier of the word existing on the screen into an order

of the Duplication element group and the Autopoiesis vector

group and for assembling each W04 data area identified by

each word identifier; W02 pallet for putting together

executably, per screen, each W02 Autopoiesis vector

corresponding to the word identifier of the word existing on

the screen and for assembling each W02 data area identified

by each word identifier; and W03 pallet for putting together

executably each W03 Duplication element and W03 Autopoiesis

vector corresponding to the word identifier of the word

existing on the whole definitive in the system into an order

of the Duplication element group and the Autopoiesis vector

group and for assembling each W03 data area identified by

each word identifier;

(c) W04, W02, and W03 pallet function means for executing

each Duplication element and Autopoiesis vector inside the

corresponding pallet, and re-executing each Duplication

element and Autopoiesis vector inside the pallet if a pallet

restart flag in the pallet has been set; each means having

an indefinitive part to be allocated with the definitive

identifier and the word identifier, at the same time being

defined as universal structure regardless of the kinds or

the functions of the software;

(d) Pallet chain function means for executing the W04

pallet; sending a screen data based on the execution onto a

computer screen; receiving a screen data corresponding to

the sent screen data and executing the W02 pallet;

determining a process route based on the process route flag

of the W02 pallet; and executing the W03 pallet accorded in

the determined process route, said means defined as

universal structure regardless of the kinds or the functions

of the software,

wherein the software creation device comprises:

Memorizing, in advance, the W04 Duplication element,

the W04 Autopoiesis vector, the W02 Autopoiesis vector, the

W03 Duplication element, W03 Autopoiesis vector, and the

pallet group of the (b), each pallet function means of the

(c) and pallet chain function means of the (d), all of whose

definitive identifier, word identifier, process route and,

if it applies, calculation equation, are undefined ;

Inputting, per the word, the definitive identifier, the

word identifier, the process route, input or output

attribute of the word and, if it applies, the calculation

equation;

Allocating, per the word, the definitive identifier,

the word identifier, the process route, and, if it applies,

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the calculation equation into the prescribed locations of the memorized undefined W04 Duplication element, W04 Autopoiesis vector, W02 Autopoiesis vector, W03 Duplication element, W03 Autopoiesis vector, the pallet group of (b), the pallet function means of the (c), and for creating, in W03 Autopoiesis vector, a data setting description corresponding to the (i) (ii) (iii) based on input and output attribute to the corresponding word and, if it applies, the calculation equation;

Obtaining objective software by combining the consequence of the allocation and the pallet chain function means memorized by the memory means.